

~~District I~~

1625 N. French Dr., Hobbs, NM 88240

~~District II~~

1301 W. Grand Avenue, Artesia, NM 88210

~~District III~~

1000 Rio Brazos Road, Aztec, NM 87410

~~District IV~~

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101

May 27, 2004

Oil Conservation Division AUG 24 2005

1220 South St. Francis Dr. ~~DOO-ARTESIA~~
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Bass Enterprises Production Co. P. O. Box 2760 Midland, TX 79702		² OGRID Number 001801
³ Property Code 35052	⁴ Property Name INDIAN DRAW DEEP 7 COM.	⁵ API Number 30-015-34286
⁶ Well No. 1		
⁷ Proposed Pool 1 UNDES. OTIS (MORROW)		⁸ Proposed Pool 2

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Westline	County
D	7	22S	28E		1980	FNL	1980	FWL	EDDY

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Westline	County

Additional Well Information

¹¹ Work Type Code M	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3098' GL
¹⁶ Multiple NO	¹⁷ Proposed Depth 12700'	¹⁸ Formation MORROW	¹⁹ Contractor GREY WOLF	²⁰ Spud Date 10/01/2005
Depth to Groundwater 150' < 50'		Distance from nearest fresh water well 1 MILE		Distance from nearest surface water 1-1/2 MILES
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 milst thick Clay <input type="checkbox"/> Pit Volume: 11500 bbls Drilling Method: Closed-Loop System <input type="checkbox"/> 30 points Fresh Water <input checked="" type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input checked="" type="checkbox"/> Gas/Air <input type="checkbox"/>				

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48#	500'	525	SURFACE
12-1/4"	9-5/8"	36#	2500'	1800	SURFACE
8-3/4"	5-1/2"	17#	12700'	2500' *	SURFACE
				* TWO STAGE	

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

SURFACE IS OWNED BY SAMMY & ELIZABETH CLARK 1617 THOMASON DRIVE, CARLSBAD NM 88221.

This well is located outside the Secretary's Potash Area and outside the R-111 Potash Area. There are no Potash leases within 1 mile of the location.

As a condition of approval, if during pit construction water is encountered or if water seeps in pits after construction the **OCD MUST BE CONTACTED IMMEDIATELY!**

USGS information shows this area to be water sensitive.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOC guidelines <input checked="" type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		OIL CONSERVATION DIVISION	
Printed name: Cindi Goodman		Approved by: TIM W. GUM	
Title: Production Clerk		DISTRICT # SUPERVISOR	
E-mail Address: cdgoodman@basspet.com		Approval Date: SEP 01 2005 Expiration Date: SEP 01 2006	
Date: 08/22/2005	Phone: (432)683-2277	Conditions of Approval Attached <input type="checkbox"/> Previously Submitted	